

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2005/004369

A. CLASSIFICATION OF SUBJECT MATTER*G02F 1/1335(2006.01)i*

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC8 G02F G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975,

Korean Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

NPS: "dual display", "microlens", "front light unit"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 16-348126 A (LG Philips LCD Co., Ltd.) 09 DECEMBER 2004 See the whole document	1-20
A	JP 16-133392 A (SEIKO Instruments Inc.) 30 APRIL 2004 See the whole document	1-20
A	KR 10-2004-0101679 A (LG Philips LCD Co., Ltd.) 03 DECEMBER 2004 See the whole document	1-20
A	WO 2003/015424 A2 (Ocuity Ltd.) 20 FEBRUARY 2003 See the whole document	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

13 JANUARY 2006 (13.01.2006)

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2005/004369

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 16-348126 A	09. 12. 2004	CN1532596A	29. 09. 2004
		CN1550842A	01. 12. 2004
		DE1004022903A1	09. 12. 2004
		FR2854958A1	19. 11. 2004
		JP16287436	14. 10. 2004
		JP2004348126A2	09. 12. 2004
		KR1020040098492	20. 11. 2004
		US20040246412A1	09. 12. 2004
		US2004183960A1	23. 09. 2004
JP 16-133392 A	30. 04. 2004	CN1495485A	12. 05. 2004
		KR1020040014367	14. 02. 2004
		US20040109112A1	10. 06. 2004
KR 10-2004-0101679 A	03. 12. 2004	None	
WO 03-015424 A2	20. 02. 2003	CN1539095A	20. 10. 2004
		EP1415483A2	06. 05. 2004
		GB200301457A0	19. 02. 2003
		GB200320972A0	08. 10. 2003
		GB2389192B2	12. 05. 2004
		GB2389192A1	03. 12. 2003
		GB2389913A1	24. 12. 2003
		GB2389913B2	12. 05. 2004
		HK1060914A1	25. 02. 2005
		JP16538529	24. 12. 2004
		KR1020040035722	29. 04. 2004
		US20040240777A1	02. 12. 2004